

Certain Aspects of Human Pathological Embryology,
by A. P. Dyban.

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RIH 11

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Sokolov, I. I.
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20p. (4 figs. omitted) 19 refs. [NIH]-17.
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Trans. of Arkhiv Anatomi, Gistologii i Embriologii
(USSR) 1955, v. 32, no. 4, p. 54-62.

DESCRIPTORS: *Cells (Biology), *Nuclei (Biology)
Regeneration, Reproduction, Genetics, Mutations,
*Mitosis, Spermatogenesis, *Biochemical genetics.

A review of the literature and findings of the author's
research lead to the conclusion that giant sex cells
formed at any stage of spermatogenesis have lost the
ability to undergo further normal development and
division, and remain for a long time at the stage at
which they were formed, while the other cells continue
(Biological Sciences--Microbiology, TT, v. 7, no. 7)
(over)

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II. NIH-17
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Office of Technical Services

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Sci - Biology, microbiology

Apr 56

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omitted) 143 refs. [NIH] - 11.
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DESCRIPTORS: *Embryos, *Embryology, Pathology,
Man, Physiology.

A literature survey.

(Biological Sciences--Pathology, TT, v. 8, no 1)

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DESCRIPTORS: *Arthritis, Diseases, *Joints
(Physiology).

(Biological Sciences--Pathology, TT, v. 8, no. 1)

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I. Kas'yanenko, V. G.
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Development of Area 17 of the Cerebral Cortex
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Pozvonochnykh Zhivotnykh) tr. by Tatiana Boldyreff.
16 Nov 60, 14p. (refs. 8 figs. omitted).
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Order from: RIS \$20.00 RIS C-182

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DESCRIPTORS: *Mammals, *Abdomen, *Lymphatic
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(Biological Sciences--Anatomy, TT, v. 8, no. 2)

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JPRS 7608

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JPRS 7748

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JPRS 7931

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17 Jan 61

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S-37/61

(117/ 5691)

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Howard U.

R-7066-D
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Lymphatic system of human endocardium

By: E. A. Dobrovolakaya-Zaitzera

From: Arkh. Anat. Gistol I. Embriol V. 41 1961 pp76-81
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figs. available on loan from OTS

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(USSR) 1962, v. 42, no. 2, p. 69-82.

DESCRIPTORS: *Embryology, *Frogs, Epithelium,
Nervous system, *Pituitary gland, *Pineal gland,
Morphology, Thalamus.

(Biological Sciences--Zoology, TT, v. 9, no. 9)

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Koblov, G. A.
A PECULIAR DIVISION OF THE NERVE CELLS OF
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(USSR) 1962, v. 42, no. 2, p. 83-93.

DESCRIPTORS: *Nerve cells, Histology, *Ganglia,
*Autonomic nervous system, Cats, Morphology.

Studies were made at various seasons and days of the
ganglia of the solar plexus, the superior and inferior
mesenteric, stellate and superior cervical ganglia of
90 cats. A great diversity of forms in each stage was
observed. At first two regions of cytoplasm are
formed in the neuron, one differentiated and the other
undifferentiated. The nucleus becomes more compact
and basophilic, and smaller, or is often elongated.
(Biological Sciences--Anatomy, TT, v. 10, no. 6)

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